

Daily Open Source Infrastructure Report 05 October 2015

Top Stories

- A Romanian citizen in Florida pleaded guilty October 1 in connection to an ATM scheme where criminals installed skimming devices and made multiple illegal withdrawals at SunTrust bank branches from 2013 2015. South Florida Sun Sentinel (See item 5)
- A California resident was accused October 1 of operating a worldwide pyramid scheme that raised over \$32 million by misleading investors about a non-existent initial public offering for USFIA Inc. *U.S. Securities and Exchange Commission* (See item 6)
- An alleged shooter was killed by police after the suspect killed 9 students and injured at least 10 others at Umpqua Community College in Oregon October 1. – Washington Post (See item 12)
- T-Mobile announced October 1 that the personal information of 15 million customers was compromised after a third-party vendor was hacked between September 2013 and September 2015. *Softpedia* (See item 20)

Fast Jump Menu

PRODUCTION INDUSTRIES

- Energy
- Chemical
- Nuclear Reactors, Materials, and Waste
- Critical Manufacturing
- Defense Industrial Base
- Dams

SUSTENANCE and HEALTH

- Food and Agriculture
- Water and Wastewater Systems
- Healthcare and Public Health

SERVICE INDUSTRIES

- Financial Services
- Transportation Systems
- <u>Information Technology</u>
- Communications
- Commercial Facilities

FEDERAL and STATE

- Government Facilities
- Emergency Services

Energy Sector

1. October 2, Associated Press – (Hawaii) Hawaii, EPA and Navy agree to plan to address tank leaks. The U.S. Navy finalized a deal with the U.S. Environmental Protection Agency and the Hawaii State Department of Health October 1 to increase protective measures to prevent and detect leaks from 20 giant fuel storage tanks near Pearl Harbor that are built into the side of a mountain atop an aquifer vital to Honolulu's water supply. The agreement includes studying options for upgrading the tanks, which are used to fuel U.S. military ships and aircrafts, among other requirements.

Source:

http://www.salon.com/2015/10/02/hawaii_epa_and_navy_agree_to_plan_to_address_tank_leaks/

2. October 2, U.S. Environmental Protection Agency – (Delaware) EPA, Delaware City Refining Company settle environmental violations. The U.S. Environmental Protection Agency announced October 1 that Delaware City Refining Company will pay a \$73,113 penalty to resolve alleged violations of Federal environmental regulations when the company failed to immediately notify State and local authorities and the National Response Center following the reported release of 14 pounds of benzene in September 2014, and another release of butadiene and hydrogen sulfide in February.

Source:

http://yosemite.epa.gov/opa/admpress.nsf/0/cc9fffa5551e62f385257ed1004fd1de

3. October 1, Associated Press – (Arkansas) US pipeline agency fines Exxon subsidiary \$2.6 million. The Pipeline and Hazardous Materials Safety Administration announced October 1 that it determined that ExxonMobil Pipeline Co., violated regulations regarding the maintenance, integrity, and operation of its Pegasus pipeline, and that time intensified the defects in the pipe following the agency's final report on the March 2013 Pegasus pipeline spill of 3,190 barrels of oil near Mayflower and Lake Conway in Arkansas. The northern portion of the pipeline remains closed and Federal regulators issued the company a \$2.6 million civil penalty.

Source: http://abcnews.go.com/US/wireStory/us-pipeline-agency-fines-exxon-subsidiary-26-million-34188022

Chemical Industry Sector

4. October 1, Buffalo News – (New York) DuPont to pay \$724,000 fine for 2010 fatal Tonawanda explosion. U.S. Environmental Protection Agency officials announced October 1 that DuPont will pay \$724,000 to settle violations connected to a 2010 explosion at the Yerkes chemical plant in the Town of Tonawanda, New York, which killed one person and injured another. The agency's investigations determined that the explosion occurred when vinyl fluoride entered a process tank, and that the facility had multiple Clean Air Act violations in addition to hazards reported in a U.S. Chemical Safety Board investigation.

Source: http://www.buffalonews.com/city-region/town-of-tonawanda/dupont-to-pay-

724000-fine-for-2010-fatal-tonawanda-explosion-20151001

Nuclear Reactors, Materials, and Waste Sector

Nothing to report

Critical Manufacturing Sector

See item 16

Defense Industrial Base Sector

Nothing to report

Financial Services Sector

5. October 1, South Florida Sun Sentinel – (National) South Florida ATM skimmer pleads guilty, apologizes. A Romanian citizen living in south Florida who was arrested June 1 in North Carolina pleaded guilty October 1 in connection to an ATM-skimming scheme in which criminals installed skimming devices and made multiple illegal withdrawals at SunTrust bank branches in Broward, Palm Beach, and Miami-Dade counties as well as banks in Tennessee, Georgia, North and South Carolina, Virginia, and Maryland from 2013 – 2015.

 $\begin{array}{l} \textbf{Source:} \ \underline{\text{http://www.sun-sentinel.com/news/fl-atm-skimming-guilty-plea-20151001-story.html} \\ \end{array}$

6. October 1, U.S. Securities and Exchange Commission – (International) SEC halts \$32 million scheme that promised riches from amber mining. The U.S. Securities and Exchange Commission announced October 1 charges and asset freezes against a California resident accused of operating a worldwide pyramid scheme via 13 California-based entities which raised over \$32 million by misleading investors about a non-existent initial public offering for USFIA Inc., and claims that the company owned several large, valuable amber mines in Argentina and the Dominican Republic. Source: http://www.sec.gov/news/pressrelease/2015-227.html

For another story, see item 20

Transportation Systems Sector

- 7. October 2, KSDK 5 St. Louis (Illinois) Medical emergency may have caused tanker crash. Westbound lanes of Interstate 64 near mile maker 19 in O'Fallon were shut down for several hours October 1 while HAZMAT crews responded to a fatal accident after a semi-truck overturned, killing the driver.
 - Source: http://www.ksdk.com/story/news/traffic/2015/10/01/wb-i-64-ofallon-illinois-liquid-nitrogen/73181218/
- 8. October 2, KPHO 5 Phoenix/KTVK 3 Phoenix (Arizona) Cement truck bursts into

flames after driver exits I-17 in Phoenix. A portion of Interstate 17 in Phoenix reopened October 2 after closing for 6 hours while crews cleared the scene after a semi-truck hauling cement caught fire October 1. No injuries were reported. Source: http://www.kpho.com/story/30170577/cement-truck-bursts-into-flames-after-driver-exits-i-17-in-phoenix

Food and Agriculture Sector

9. October 1, U.S. Food and Drug Administration – (International) Wyandot Inc. issues allergy alert on undeclared milk in yellow round tortillas. Marion, Ohio-based Wyandot Inc., issued a recall September 30 for select packages of its Yellow Round Tortillas due to misbranding and potential milk contamination after a customer reported finding cheese curls mixed in the bag with the tortilla chips. The products were distributed in Ohio, Michigan, Pennsylvania, Oklahoma, Missouri, Kansas, California, and Canada.

Source: http://www.fda.gov/Safety/Recalls/ucm465276.htm

Water and Wastewater Systems Sector

10. October 2, Associated Press – (Michigan) Public health emergency declared due to lead in Flint water. Michigan officials declared a public health emergency October 1 and Genesee County commissioners recommended that people not use water in the city of Flint unless it is properly filtered, after test results showed high levels of lead in blood samples from children. Officials continue to investigate the threat and urged residents to use only cold water or use certified filters.

 $Source: \underline{http://www.msn.com/en-us/news/us/public-health-emergency-declared-due-to-lead-in-flint-water/ar-AAf1ozq$

11. October 2, U.S. Environmental Protection Agency – (California) U.S. EPA settles with East Bay MUD over hazardous waste violations. The U.S. Environmental Protection Agency announced a September 30 settlement with East Bay Municipal Utility District (EBMUD) resolving the improper management of hazardous waste at the utility's Oakland wastewater treatment plant after an inspection revealed that the facility accepted shipments of regulated hazardous wastes without proper permits and mislabeled containers of hazardous waste, among other findings. The utility agreed to pay a \$99,000 penalty.

Source:

 $\frac{\text{http://yosemite.epa.gov/opa/admpress.nsf/0/4EC1A73D875EA05585257ED0007C6DD}}{\underline{D}}$

For another story, see item 1

Healthcare and Public Health Sector

Nothing to report

Government Facilities Sector

12. October 2, Washington Post – (Oregon) Oregon shooter said to have singled out Christians for killing in 'horrific act of cowardice.' An alleged shooter was killed by police following an exchange of gunfire after the shooter armed with 4 guns, killed 9 students and injured at least 10 others after entering classrooms of Umpqua Community College in Oregon October 1. The school was evacuated and authorities continue to investigate the incident.

Source: http://www.washingtonpost.com/news/morning-mix/wp/2015/10/02/oregon-shooter-said-to-have-singled-out-christians-for-killing-in-horrific-act-of-cowardice/

- 13. October 1, Bergen County Record (New Jersey) N.J. justice complex to remain closed Friday following chemical leak. The Richard J. Hughes Justice Complex in New Jersey remained closed October 2 while crews continued repair work on a gas leak in the air-conditioning system after the building was evacuated and closed September 30 when the chemical refrigerant R-22 began leaking from a pipe. Source: http://www.northjersey.com/news/n-j-justice-complex-to-remain-closed-friday-following-chemical-leak-1.1423248
- 14. *October 1, Sacramento Bee* (California) **Butte fire reported 100 percent contained.** Crews reached full containment October 1 of the 70,868-acre Butte Fire that burned in Amador and Calaveras counties. The fire claimed two lives and destroyed 863 structures.

Source: http://www.sacbee.com/news/local/crime/article37283181.html

For another story, see item 1

Emergency Services Sector

15. October 1, WJXX 25 Orange Park/WTLV 12 Jacksonville – (Florida) **JSO: Suspects stole AR-15 and ammo from police vehicle.** The Jacksonville Sheriff's Office is searching for thieves October 1 who stole an AR-15 rifle, a ballistic vest, and dozens of rounds of ammunition from an unmarked Duval County Public Schools police department vehicle parked in a driveway in the Hamlet division between September 27 and September 28.

Source: http://www.firstcoastnews.com/story/news/crime/2015/10/01/ar-15-rifle-bulletproof-vest-stolen-unlocked-police-vehicle/73163008/

Information Technology Sector

16. October 2, Help Net Security – (International) Unexpectedly benevolent malware improves security of routers, IoT devices. Security researchers from Symantec discovered an apparently benevolent botnet scheme targeting Internet of things (IoT)-connected devices utilizing code dubbed Wifatch that aims to protect devices from attacks via threat updates and removal of known malware families, among other features.

Source: http://www.net-security.org/malware_news.php?id=3120

- 17. October 2, Softpedia (International) Latest Upatre trojan version targets Windows XP users. Researchers from AppRiver reported a new spam-scareware campaign targeting Microsoft Windows XP users with ZIP archives containing the Upatre trojan, which primarily acts as an entry point for other infections including Dryeza, Rovnix, Crilock, and Zeus, and shuts down when executed on a non-Windows XP platform. Source: http://news.softpedia.com/news/latest-upatre-trojan-version-targets-windows-xp-users-493401.shtml
- 18. October 2, Softpedia (International) Stored XSS in Jetpack plugin allows attackers to run code in the WordPress backend. Security researchers from Sucuri discovered a persistent cross-site scripting (XSS) vulnerability in Automattic's Jetpack WordPress plugin versions 3.7 and lower in which an attacker could run malicious code that would execute whenever a WordPress administrator access the Feedback section of the admin panel, by crafting a malicious email string that would end up in the WordPress database. The development team released version 3.7.1 patching the XSS bug. Source: http://news.softpedia.com/news/stored-xss-in-jetpack-plugin-allows-attackers-to-run-code-in-the-wordpress-backend-493397.shtml
- 19. *October 1*, *Softpedia* (International) **HTTP denial of service vulnerability found in Node.js 4.x and io.js 3.x.** Node reported the existence of a hypertext transfer protocol (HTTP) denial-of-service (DoS) vulnerability affecting recent Node.js and io.js platforms, and urged users to migrate back to a previous version until a fix is released. Source: http://news.softpedia.com/news/http-denial-of-service-vulnerability-found-in-node-js-4-x-and-io-js-3-x-493363.shtml

Internet Alert Dashboard

To report cyber infrastructure incidents or to request information, please contact US-CERT at $\underline{soc@us-cert.gov}$ or visit their Web site: $\underline{http://www.us-cert.gov}$

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Web site: http://www.it-isac.org

Communications Sector

20. October 1, Softpedia – (National) Experian hacked, data for 15 million T-Mobile customers lost. T-Mobile announced October 1 that the names, addresses, Social Security numbers, and birthdates of 15 million customers was compromised after Experian, a third-party vendor that processes the company's credit applications, was hacked between September 2013 and September 2015.

Source: http://news.softpedia.com/news/experian-hacked-data-for-15-million-t-mobile-customers-lost-493377.shtml

Commercial Facilities Sector

21. October 1, Associated Press – (Nevada) 2 dealers, 2 friends indicted in Vegas casino cheating case. Two former Bellagio casino dealers and 2 co-conspirators were charged September 30 for allegedly participating in a scheme to siphon over \$1 million off craps tables for 2 years using phantom bets at an upscale Las Vegas Strip resort. The scam involved dealers accepting late or unclear bets and paying out winnings while colleagues and supervisors were unaware.

Source: http://www.islandpacket.com/entertainment/celebrities/article37198860.html

Dams Sector

22. September 30, Arkansas Democrat-Gazette – (Arkansas) \$2.7M lined up for new dam. The Federal Emergency Management Agency announced September 29 that Bentonville will receive more than \$2.7 million from the Federal Government to replace an unstable Lake Bella Vista dam.

Source: http://www.arkansasonline.com/news/2015/sep/30/2-7m-lined-up-for-new-dam-20150930/



<u>Department of Homeland Security (DHS)</u> DHS Daily Open Source Infrastructure Report Contact Information

About the reports - The DHS Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open-source published information concerning significant critical infrastructure issues. The DHS Daily Open Source Infrastructure Report is archived for 10 days on the Department of Homeland Security Web site: http://www.dhs.gov/IPDailyReport

Contact Information

Content and Suggestions: Send mail to cikr.productfeedback@hq.dhs.gov or contact the DHS

Daily Report Team at (703) 942-8590

Subscribe to the Distribution List: Visit the <u>DHS Daily Open Source Infrastructure Report</u> and follow

instructions to Get e-mail updates when this information changes.

Removal from Distribution List: Send mail to support@govdelivery.com.

Contact DHS

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nice@hq.dhs.gov or (202) 282-9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at $\underline{soc@us-cert.gov}$ or visit their Web page at $\underline{www.us-cert.gov}$.

Department of Homeland Security Disclaimer

The DHS Daily Open Source Infrastructure Report is a non-commercial publication intended to educate and inform personnel engaged in infrastructure protection. Further reproduction or redistribution is subject to original copyright restrictions. DHS provides no warranty of ownership of the copyright, or accuracy with respect to the original source material.